

| Ref # | Hits | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------|------------------|---------|------------------|
| S1    | 389  | 380/44.ccls.   | USPAT              | OR               | OFF     | 2005/03/09 12:57 |
| S2    | 506  | 380/44.ccls.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/03/09 13:56 |
| S3    | 29   | 380/44.ccls. and (ephemal temporary transient) with key  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/03/09 13:56 |
| S4    | 33   | 380/44.ccls. and (ephemal temporary transient) with key  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:56 |
| S5    | 38   | 380/44.ccls. and (ephemal temporary transient short-term) with key   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:57 |
| S6    | 17   | 380/44.ccls. and (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2                                 | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:57 |
| S7    | 0    | 380/44.ccls. and (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7).ab.           | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:58 |
| S8    | 0    | 380/44.ccls. and (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7).clm.          | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:58 |
| S9    | 0    | 380/44.ccls. and (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7)               | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:58 |
| S10   | 37   | (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7)                                | US-PGPUB;<br>USPAT | OR               | ON      | 2005/12/01 18:32 |
| S11   | 30   | (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7) and @py<="2002"                | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:59 |
| S12   | 0    | (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (simult\$5 with exponent\$7) and @py<="2002" | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:59 |
| S13   | 0    | (ephemal temporary transient short-term) with key and (long-term permanent) with key\$2 and (simult\$8 with exponent\$7) and @py<="2002" | US-PGPUB;<br>USPAT | OR               | ON      | 2005/03/09 13:59 |

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|-----|-----|---|------------------------|----|-----|------------------|
| S14 | 30  | (ephemeral temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7) and @py<="2002" | US-PGPUB; USPAT        | OR | ON  | 2005/03/09 14:00 |
| S15 | 14  | ("5889865").URPN.   | USPAT                  | OR | OFF | 2005/03/09 14:52 |
| S16 | 0   | matsumoto and takashima and imai and (MTO).ab.  | USPAT                  | OR | OFF | 2005/03/09 14:52 |
| S17 | 20  | matsumoto and takashima and imai  | USPAT                  | OR | OFF | 2005/03/09 14:54 |
| S18 | 0   | matsumoto and takashima and imai and (MTI).ab.  | USPAT                  | OR | OFF | 2005/03/09 14:55 |
| S19 | 6   | matsumoto and takashima and imai and (MTI)  | USPAT                  | OR | OFF | 2005/03/09 17:27 |
| S20 | 23  | (short-term with key) and (long-term with key)  | USPAT                  | OR | OFF | 2005/03/09 17:27 |
| S21 | 3   | (short-term adj key) and (long-term adj key)  | USPAT                  | OR | OFF | 2005/03/09 17:28 |
| S22 | 3   | (short-term adj key) and (long-term adj key) and (public with key)  | USPAT                  | OR | OFF | 2005/03/09 17:28 |
| S23 | 5   | (short-term adj key) and (long-term adj key) and (public adj key) and (private with key)                                    | USPAT                  | OR | ON  | 2005/03/10 11:07 |
| S24 | 368 | 713/171,169.ccls.   | USPAT                  | OR | ON  | 2005/03/10 11:07 |
| S25 | 705 | 713/171,168.ccls.   | USPAT                  | OR | ON  | 2005/03/10 11:07 |
| S26 | 11  | simultaneous adj exponent\$7  | USPAT                  | OR | OFF | 2005/12/01 17:22 |
| S27 | 23  | simultaneous adj exponent\$7  | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 18:51 |
| S28 | 2   | simultaneous adj exponent\$7 and (private public) adj key   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 17:35 |
| S29 | 2   | simultaneous adj exponent\$7 and (finite adj field)   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 17:35 |
| S30 | 2   | simultaneous adj exponent\$7 and (finite adj field)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:35 |
| S31 | 273 | exponentiation\$2 and (finite adj field)  | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:35 |
| S32 | 207 | exponentiation\$2 and (finite adj field) and ((public private) adj key)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:36 |

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| S33 | 6    | exponentiation\$2 and (finite adj field) and ((public private) adj key) and MQv   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:45 |
| S34 | 19   | (elliptic adj curve adj multipl\$7)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:45 |
| S35 | 16   | (elliptic adj curve adj multiplication)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:45 |
| S36 | 0    | (elliptic adj curve adj multiplication) with simultaneous   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:46 |
| S37 | 7    | (elliptic adj curve) same (multiplication multipl\$3) same (simultaneous)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/12/01 17:46 |
| S38 | 578  | 380/44.ccls.  | US-PGPUB; USPAT        | OR | ON  | 2005/12/01 19:08 |
| S39 | 2    | (ephemeral temporary transient short-term) with key and (long-term permanent) with key\$2 and (exponent\$7) and (window with key) | US-PGPUB; USPAT        | OR | ON  | 2005/12/01 18:49 |
| S40 | 0    | simultaneous adj exponent\$7 same (table window)  | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/01 18:51 |
| S41 | 2083 | table with exponent\$8  | US-PGPUB; USPAT        | OR | ON  | 2005/12/01 19:08 |
| S42 | 6    | table with exponent\$8 same (public adj key)  | US-PGPUB; USPAT        | OR | ON  | 2005/12/05 18:03 |
| S43 | 0    | (shared session) adj key same (register with pointer\$2)  | US-PGPUB; USPAT        | OR | ON  | 2005/12/01 19:12 |
| S44 | 145  | (shared session) adj key and (register with pointer\$2)   | US-PGPUB; USPAT        | OR | ON  | 2005/12/01 19:12 |
| S45 | 2    | (shared session) adj key and (register with pointer\$2) same multipl\$4   | US-PGPUB; USPAT        | OR | ON  | 2005/12/01 19:12 |
| S46 | 6    | simultaneous adj multiple adj exponentiation  | US-PGPUB; USPAT        | OR | ON  | 2005/12/05 18:06 |
| S47 | 1    | simultaneous adj multiple adj exponentiation and (shared adj key)   | US-PGPUB; USPAT        | OR | ON  | 2005/12/05 18:06 |
| S48 | 1    | simultaneous adj multiple adj exponentiation and (symmetric adj key)  | US-PGPUB; USPAT        | OR | ON  | 2005/12/05 18:06 |